EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(chemical or biochemical) reaction modelling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L2	12	reaction modelling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L3	35	reaction modeling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L4	14	(chemical or biochemical) reaction modeling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L5	14	(chemical or biochemical or biological) reaction modeling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L6	21	(chemical or biochemical or biological) system modeling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L7	951	systems biology	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17

L8	42	L7 with modeling and reactions	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L9	2	("20020022947").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/25 10:17
L10	116	(biological mathmatics) or biomathmatics or (mathematical biology)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L11	158	(biological mathematics) or biomathematics or (mathematical biology)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L12	119	L10 or L11 and (chemical reaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L13	4	("20030009099" | "20030115032" | "5930154" | "6219440"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2011/02/25 10:17
L14	286	metaboli$4 with simulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L15	51	L14 and annotation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L16	0	L14 and user comments	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17

L17	26	L14 and comment$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L18	20	((JOSEPH) near2 (HICKLIN)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/02/25 10:17
L19	7	((EDWARD) near2 (GULLEY)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/02/25 10:17
L20	10	((RICARDO) near2 (PAXSON)).INV.	US-PGPUB; USPAT	ADJ	ON	2011/02/25 10:17
L21	115	PAXSON.INV.	US-PGPUB; USPAT	ADJ	ON	2011/02/25 10:17
L22	87	GULLEY.INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	ADJ	ON	2011/02/25 10:17
L23	229	PAXSON.INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L24	128	GULLEY.INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L25	114	HICKLIn.INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L26	439	L18 or L19 or L20 or L23 or L24 or L25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L27	1222	(modeling and simulation and model).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17

L28	0	s L26 and L27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L29	6330	(simulation and model). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L30	9	L26 and L29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L31	0	(tabular view) with chemical reaction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L32	35	(user interface) with (chemical reaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L33	1	("5,826,065").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2011/02/25 10:17
L34	1191	user annotation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L35	1584057	model or simulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L36	219128	chemical reaction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17

L37	3	L34 and L35 and L36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L38	0	L34 with L35 and L36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L39	21	L34 with table	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L40	80424	(table or tabular) near5 view	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L41	924	chemical reaction with model	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L42	4	L40 and L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L43	17	reaction table and specie table	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L44	915	specie table	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L45	11	L44 and L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17

L46	158	(biological mathematics) or biomathematics or (mathematical biology)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L47	0	L46 and data acquisition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L48	0	pathway reconstruction and data aquisition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L49	26	pathway reconstruction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L50	0	metabolic reconstruction and data aquisition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L51	39	metabolic reconstruction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L52	0	(biological or biochemical) with recontruction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L53	870	(biological or biochemical) with reconstruction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L54	112	L53 and data acquisition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17

L55	1584057	model or simulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L56	219128	chemical reaction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L57	48985	L55 and L56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L58	178219	data acquisition or ((hardware or instrument or microarray)near5 (integration or interface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L59	3210	L57 and L58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L60	2604	L59 and (Biology or cell or biochemical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L61	202	L60 and ((graphical user interface)or GUI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L62	0	L60 and comparison with (indication near10 difference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L63	131	L60 and comparison with (predetermined)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17

L64	226995	((chemical or biochemical) adj reaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L65	380	((chemical or biochemical) adj reaction) with simulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L66	4	L65 and (threshold with difference)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L67	0	L65 and (threshold with confidence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L68	219128	chemical reaction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L69	246	L68 and (threshold with confidence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L70	1584057	model or simulation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L71	48985	L70 and L68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17
L72	240	L71 and (threshold with confidence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/25 10:17

| L73 | 970 | biological and simulation and "process control" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/02/25 10:17 |
| L74 | 70 | L73 and dynamic simulation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/02/25 10:17 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L75	22	((JOSEPH) near2 (HICKLIN)).INV.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/25 10:17
L76	13	((RICARDO) near2 (PAXSON)).INV.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/25 10:17
L77	118	PAXSON.INV.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/25 10:17
L78	79	GULLEY.INV.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/25 10:17
L79	51	HICKLin.INV.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/25 10:17
L80	14	((EDWARD) near2 (GULLEY)).INV.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/02/25 10:17

2/25/2011 10:20:15 AM
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